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NO. 0537 P. 1/10

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FAX TRANSMISSION

DATE: January 6, 2006

PTO IDENTIFIER: Application Number 10/542,710-Conf. #5792
Patent Number

Inventor: John H. Redding

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: CONNOLLY BOVE LODGE & HUTZ LLP

Thomas R. Boland

PHONE: (202) 331-7111

Attorney Dkt. #: 21046-00050-US1

PAGES (Including Cover Sheet): 10

CONTENTS:

Fee Transmittal (1 page)
Combined Declaration and Power of Attorney (3 pages)
Notification of Missing Requirements under 35 USC 371 (2 pages)
Response to Notice to File Missing Parts of Application (2 pages)
Charge \$65.00 to deposit account 22-0185
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

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CONNOLLY BOVE LODGE & HUTZ LLP
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NO. 0537—P. 2/10

PTO/58/97 (08-04)

Approved for use through 07/31/2006. OMB 0651-0031
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/542,710

Attorney Docket No.: 21046-00050-US1

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on January 6, 2006.

Date

Diana M. Francis
Signature

Diana M. Francis

Typed or printed name of person signing Certificate

Registration Number, if applicable

(202) 331-7111
Telephone Number

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JAN 06 2006

PTO/SB/17 (12-04v2)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2008 (H.R. 4818).			
FEES TRANSMITTAL For FY 2005			
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$ 65.00)		Attorney Docket No. 21046-00050-US1	

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify):
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

FEES CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity	
Fee (\$)	Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

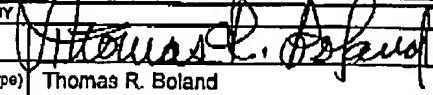
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50 (round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration

65.00

SUBMITTED BY			
Signature			Registration No. (Attorney/Agent) 24,093
Name (Print/Type)	Thomas R. Boland		Telephone (202) 331-7111
			Date January 4, 2006

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

MISSING Requirements
1/7/06

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/542,710	John H Redding	21046-00050-US1
INTERNATIONAL APPLICATION NO.		PCT/GB04/00309
LA. FILING DATE		PRIORITY DATE
01/26/2004		01/24/2003
CONFIRMATION NO. 5792		
371 FORMALITIES LETTER		
OC000000017408506		

Date Mailed: 11/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/20/2005
- Copy of the International Search Report filed on 07/20/2005
- Copy of IPE Report filed on 07/20/2005
- Preliminary Amendments filed on 07/20/2005
- Information Disclosure Statements filed on 07/20/2005
- Request for Immediate Examination filed on 07/20/2005
- U.S. Basic National Fees filed on 07/20/2005
- Priority Documents filed on 07/20/2005
- Specification filed on 07/20/2005
- Claims filed on 07/20/2005
- Abstracts filed on 07/20/2005
- Drawings filed on 07/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$180 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$245 for a Small Entity:

- \$65 Surcharge.
- Total additional claim fee(s) for this application is \$ 180
 - \$180 for multiple dependent claim surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/542,710	PCT/GB04/00309	21046-00050-US1

FORM PCT/DO/EO/905 (371 Formalities Notice)

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NO. 0537 470
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Re: ~~USPTO~~ 06 JAN 2006

JAN 06 2006

Docket No.: 21046-00050-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John H. Redding

Conf. No.: 5792

Application No.: 10/542,710

Group Art Unit: N/A

Filed: July 20, 2005

Examiner: Not Yet Assigned

For: **UNDERWATER SEDIMENT MANAGEMENT
APPARATUS**

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed November 7, 2005 (copy enclosed herewith), Applicant respectfully submits Combined Declaration and Power of Attorney.

Applicant further responds to the Notification of Missing Parts regarding the additional fee of \$180 for multiple dependent claim surcharge. A preliminary amendment was filed July 20, 2005 as part of the original submission of this application. The sole purpose of the preliminary amendment was to revise the claims in order to eliminate multiple claim dependency. Therefore, Applicant believes that no fee is due for multiple dependent claims.

Application No.: 10/542,710

Docket No.: 21046-00050-US1

Please charge our Deposit Account No. 22-0185 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21046-00050-US1.

Dated: January 4, 2006

Respectfully submitted,

By Thomas R. Boland
Thomas R. Boland
Registration No.: 24,093
CONNOLLY BOVE LODGE & HUTZ LLP

Correspondence Customer Number: 30678
Attorney for Applicant